Name of work: Improvements To Roads and Drains At Sai Nagara 2 and Surrounding Area in Ward No-03

MEASUREMENT SHEETS

"FIRST AND FINAL BILL"

Name of work: Improvements To Roads and Drains At Sai Nagara 2 and Surrounding Area in Ward No-03									
Detailed Measurements									
Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
1	KSRRB 300-2. Earthwork excavation by manual means for roads, drains & similar works in ordinary soil excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specifications								
	Vide pre-measurement page no.					860.06			
	Present Qty					**860.06**	**Cum**	**230.65**	**198374.00**
2	KSRB 4-2.3 : Providing and laying in position plain cement concrete of Mix 1:4:8 with OPC @ 280kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregates @ 0.57cum machine mixed, machine mixed, concrete laid in layers not exceeding 25 cms. thick, well compacted, in foundation, including cost of all materials, labour, HOM curing complete as per								
	Vide pre-measurement page no.					128.95			
	Present Qty					**128.95**	**Cum**	**5765.51**	**743464.00**
3	Providing and laying plain/reinforced cement concrete for side drains using M20 nominal mix concrete with OPC at 300 kgs. with 20mm and down size granite metal coarse aggregates at 0.69 cum and fine aggregates at 0.43 cum machine mixed, well compacted for walls and bottom including centering, shuttering, cost of materials, HOM of machinery, curing etc., complete excluding cost of steel as per								
	Vide pre-measurement page no.					281.44			
	Present Qty					**281.44**	**Cum**	**7523.73**	**2117512.00**
4	KSRB 4.9.2 : Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM complete as								
	Vide pre-measurement page no.					18.43			
	Present Qty					**18.43**	**Tn**	**68071.58**	**1254280.00**

Contractor

Assistant Engineer

25/6/2021

ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತರರು
Assistant Executive Engineer
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

Name of work: **Improvements To Roads and Drains At Sai Nagara 2 and Surrounding Area in Ward No-03**

Detailed Measurements

Measurement Recorded On: 28/6/2021

m o	Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
	Providing and Fixing pre cast covering Slab made out of CC 1:2:4 with 10cm thick and Finishing cutting , including form work, cost of alll materials, labour,hire charges of machinery,loading,unloading,lead and								
	CC Drain Top Cover Slab								
	Sai Nagara Phase-2								
	Anugraha Layout								
	3rd Cross Rd								
	RHS(FromDead End)								
	Ch:0.00m to 11.50m	1	11.50	0.90		0.00			
	Ch:11.50m to 26.00m	1	14.50	0.90		0.00			
	Ch:26.00m to 56.00m	1	30.00	0.90		27.00			
	Ch:56.00m to 75.00m	1	19.00	0.90		17.10			
	Lucky Beauty Parlour Rd								
	RHS(From Culvert)								
	Ch:0.00m to 30.00m	1	30.00	0.90		27.00			
	Ch:30.00m to 37.00m	1	7.00	0.90		0.00			
	Ch:37.00m to 48.00m	1	11.00	0.90		9.90			
	Ch:48.00m to 60.00m	1	12.00	0.90		10.80			
	Ch:60.00m to 71.50m	1	11.50	0.90		10.35			
	Ch:71.50m to 78.50m	1	7.00	0.90		6.30			
	9th Cross Rd								
	LHS(From 2nd Main rd)								
	Ch:0.00m to 30.00m	1	30.00	0.90		27.00			
	Ch:30.00m to 60.00m	1	30.00	0.90		27.00			
	Ch:60.00m to 90.00m	1	30.00	0.90		27.00			
	Ch:90.00m to 105.20m	1	15.20	0.90		13.68			
	RHS(FromDead End)								
	Ch:0.00m to 30.00m	1	30.00	0.90		27.00			
	Ch:30.00m to 60.00m	1	30.00	0.90		27.00			
	Ch:60.00m to 90.00m	1	30.00	0.90		27.00			
	Ch:90.00m to 107.40m	1	17.40	0.90		15.66			
	Connecting Drain(8th Cross Dead End)								
	Ch:0.00m to 30.00m	1	30.00	0.90		27.00			
	Ch:30.00m to 33.10m	1	3.10	0.90		2.79			
	Connecting Drain(8th Cross To Hill Side Meados)								

30/6/2021

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Contractor

Asst. Engineer

Asst. Exec. Engineer,

Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
Ch:0.00m to 15.00m	1	15.00	0.90		13.50			
6th Cross Rd								
LHS(From 2nd Main rd)								
Ch:0.00m to 30.00m	1	30.00	0.90		27.00			
Ch:30.00m to 60.00m	1	30.00	0.90		27.00			
Ch:60.00m to 90.00m	1	30.00	0.90		27.00			
Ch:90.00m to 93.10m	1	3.10	0.90		2.79			
RHS(FromDead End)								
Ch:0.00m to 30.00m	1	30.00	0.90		27.00			
Ch:30.00m to 60.00m	1	30.00	0.90		27.00			
Ch:60.00m to 68.10m	1	8.10	0.90		7.29			
Ch:68.10m to 77.40m	1	9.30	0.90		8.37			
Ch:77.40m to 78.60m	1	1.20	0.90		1.08			
Ch:78.60m to 86.60m	1	8.00	0.90		7.20			
Ch:86.60m to 97.10m	1	10.50	0.90		9.45			
Deduct bs slab	-4	0.60	0.90		-2.16			
Connecting Drain(6th Cross Dead End)								
Ch:0.00m to 21.10m	1	21.10	0.90		18.99			
Hanumayya Layout								
11th Cross Rd								
LHS(From Main rd)								
Ch:0.00m to 15.00m	1	15.00	0.90		13.50			
Ch:15.00m to 42.70m	1	27.70	0.90		0.00			
Ch:42.70m to 52.00m	1	9.30	0.90		8.37			
10th Cross Rd								
LHS(From Main rd)								
Ch:0.00m to 30.00m	1	30.00	0.90		27.00			
Ch:30.00m to 48.00m	1	18.00	0.90		16.20			
5th Cross Rd								
LHS(From 2nd Main rd)								
Ch:0.00m to 12.50m	1	12.50	0.90		11.25			
Ch:12.50m to 42.50m	1	30.00	0.90		27.00			
Ch:42.50m to 53.50m	1	11.00	0.90		9.90			
RHS(FromDead End)								
Ch:0.00m to 20.00m	1	20.00	0.90		18.00			
Ch:20.00m to 22.80m	1	2.80	0.90		2.52			
Ch:22.80m to 25.20m	1	2.40	0.90		2.16			
Ch:25.20m to 27.60m	1	2.40	0.90		2.16			
Ch:27.60m to 52.60m	1	25.00	0.90		22.50			
				Present Qty	**691.65**	**Sqm**	**2445.67**	**1691548.00**

30/09/2024

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-೬೦

Contractor

Asst Engineer

Asst Exec Engineer,

ame of work: **Improvements To Roads and Drains At Sai Nagara 2 and Surrounding Area in Ward No-03**

Detailed Measurements

urement Recorded On: 19/7/2021

Discription of Item	No	Length	A.Breadth	A.Depth	Qty	Unit	Rate	Amount
Providing and Fixing **pre cast covering Slab 250mm thick** made out of CC 1:2:4 and jelly 20mm Down size with steel reinforcement including form work,curing,including cost of alll materials, labour,hire								
Culvert Top Cover Slab								
Lucky Beauty Parlour Rd	1	6.30	1.20		7.56			
SFS								
4th Cross Rd RHS	1	2.50	1.20		3.00			
					Present Qty	**10.56**	**Sqm 5669.94**	**59875.00**
							Total	**6065053.00**
							GST 12%	**727806.36**
							Grand Total	**6792859.36**

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ಬೆಂಗಳೂರು-106

Contractor

Asst. Engineer

19.7.2021

Asst. Exec. Engineer,